



(19) Europäisches Patentamt
European Patent Office
Office européen des brevets



(11) EP 0 744 408 A2

(12)

EUROPEAN PATENT APPLICATION

(43) Date of publication:
27.11.1996 Bulletin 1996/48

(51) Int Cl. C07K 14/00

(21) Application number: 96303601.7

(22) Date of filing: 21.05.1996

(84) Designated Contracting States:
AT BE CH DE DK ES FI FR GB GR IE IT LI LU NL
PT SE

(30) Priority: 26.05.1995 US 452228
26.05.1995 US 451335

(71) Applicant: ELI LILLY AND COMPANY
Indianapolis, Indiana 46285 (US)

(72) Inventors:
• Basinski, Margret Barbara
Indianapolis, Indiana 46219 (US)

• Schoner, Brigitte Elisabeth
Monrovia, Indiana 46157 (US)

(74) Representative: Hudson, Christopher Mark et al
Lilly Industries Limited
European Patent Operations
Erl Wood Manor
Windlesham Surrey GU20 6PH (GB)

Remarks:

The applicant has subsequently filed a sequence listing and declared, that it includes no new matter.

(54) **Rhesus ob protein and DNA**

(57) The invention includes proteins, pharmaceutical formulations, and methods useful for expressing proteins that regulate the body's volume of adipose tissue. In particular, the *Rhesus ob* gene and gene product are disclosed.

BEST AVAILABLE COPY

EP 0 744 408 A2